NGS./NCI.4300 Nop. 30, 1990

Chisocheton cf sandoricarpus K. et V. (Meliaceae)

Tree about 25 m tall, 25 cm diam, bark redish brown, young fruit green.

NGS./NCI.4301

Buchanania insignis Bl. (Anacardiaceae)

Tree about 30 m tall, 35 cm diam, outerbark grey, innerbark pale brown, fruit pale green with black seed.

NGS./NCI.4302

Alangium javanicum (Bl.) Wang. (Alangiaceae)

Tree about 40 m tall, 42 cm diam, Bark pale grey smooth, Flower white, fragrant young Fruit dark green.

NGS./NCI.4303

Erythroxylon ecarinatum Burck. (Erythroxylaceae)

Small tree about 8 m tall, 10 cm diam, Bark pale grey smooth, innerbark pale yellow, young Fruit pale green turning yellow.

NGS.4304

Calophyllum sp. (Clusiaceae)

Small tree about 13 m tall, 20 cm diam, Bark smooth yellowish brown, Flowerbud white.

NGS./NCI.4305

Meliosma pinnata (Roxb.) Walp. ssp. ferruginea (Bl.) Boerl. (Sabiaceae)

Tree about 25 m tall. 35 cm diam, Bark rugost redish brown, young Fruit pale green rather common.

NGS./NCI.4306

Horsfieldia sylvestris (Hoult.) Warb. (Myristicaceae)

Tree about 30 m tall, 25 cm diam, Bark pealing redish brown, innerbark dark red with red sap, Flower pinkish yellow, Fruit pinkish.

NGS.NCI.4307

Gnetum gnemonoides Brongn. (Gnetaceae)

Climber about 30 m, 6 cm diam, young Fruit dark brown, Flowerbud green.

NGS.4308

Pterocarpus indicus Willd. (Fabaceae)

Big tree about 45 m tall, 50 cm diam, Bark smooth greyish brown, innerbark redish brown, young Fruit pale green.

NGS./NCI.4309

Timonius balensis Merr. & Perry (Rubiaceae)

Tree about 25 m tall, 30 cm diam, Bark rugost pale brown, Flower white, Fruit pale green.

NGS.4310 **Nop. 31, 1990**

Myristica lancifolia Poir. (Myristicaceae)

Pala kumbang local name, Small tree about 8 m tall, 9 cm diam, Bark redish brown with red sap, Flowerbud green, Fruit pale brown, common.

NGS.NCI.4311

Helicia excelsa (Roxb.) Bl. (Proteaceae)

Tree about 25 m tall, 25 cm diam. Bark rogose dark grey, innerbark redish brown, Flower creamy white.

NGS./NCI.4312

Phanera kockiana (Khs.) Bth. (Fabaceae)

Climber about 25 m height, 5 cm diam, Flower creamy white.

NGS./NCI.4313

Rhus sp. (Anacardiaceae)

Tree about 30 m tall, 35 cm diam, Bark rugost light brown innerbark redish brown, Flower white.

NGS./NCI.4314

Polyosma integrifolia Bl. (Saxifragaceae)

Small tree 15 m tall, 15 cm diam, Bark dark grey, innerbark redish brown , Flower white fragrant, rare.

NGS./NCI.4315

Timonius sp. (Rubiaceae)

Small tree about 7 m tall. 10 cm diam, Bark smooth grey, innerbark pale yellow young fruit pale green.

NGS./NCI.4316

Pygeum parviflorum T. et B. (Rosaceae)

Tree 20 m tall, 16 cm diam, Bark smooth dark brown, innerbark redish brown specific smell, Flower white.

NGS.4317.

Maoania sp.
Flower white.

NGS./NCI.4318 **Dec. 1, 1990**

Canarium cf vulgare Leenh. (Burseraceae)

Tree about 35 m tall, 40 cm diam, Bark rugost light brown, innerbark yellowish brown fragrant, Fruit green turning black.

NGS./NCI.4319

Cryptocarya crassinervia Miq. (Lauraceae)

Tree 20 m tall, 20 cm diam, Bark rugost grey, innerbark redish brown, young Fruit green.

NGS./NCI.4320

Horsfieldia cf.irya (Gaertn.) Warb. (Myristicaceae)

Small tree about 15 m tall, 17 cm diam, Bark flacky redish brown innerbark redish brown with red sap, Flowerbud pale green, Fruit yellow.

NGS./NCI.4321

Dubouzetia dentata A.C. Sm. (Elaeocarpaceae)

Small tree about 15 m tall, 13 cm diam, Bark smooth pale grey, innerbark -- yellowish, Fruit purplish, rare.

NGS./NCI.4322

Litsea sp. (lauraceae)

Small tree about 15 m tall, 10 cm diam, Bark smooth light brown, innerbark pale pale brown, Flower yellowish green, rare.

NGS.4323

Syzygium sp. (Myrtaceae)

Small tree 17 m tall, 20 cm diam, Bark smooth brown, innerbark redish brown, Flowerbud pale green.

NGS./NCI.4324

Evodia elleryana F. v M. (Rutaceae)

Tree about 25 m tall, 30 cm diam, Bark smooth grey, innerbark pale yellow, Flower purplish, rather common in open pleace.

NGS./NCI.4325

Dissochaeta anguensis Kan. et Hatt. (melastomataceae)

Climber about 25 m height, 4 cm diam, Flower purplish.

NGS./NCI.4326

Willughbeia apiculata Miq. (Apocynaceae)

Climber about 10 m height, 2 cm diam with white latex, Flower creamy white.

NGS.4327 **Dec. 2, 1990**

Eurya acuminata DC. (Theaceae)

Small tree 10 m tall, 12 cm diam, Barl pale brown, innerbark redish brown, Flowerbud pale yellow.

NGS./NCI.4328

Psychotria sp. (Rubiaceae)

Climber about 8 m height, 2 cm diam, Flower greenish white, young Fruit green.

NGS./NCI.4329

Schizomera serrata Hocker. (Cunnoniaceae)

Big tree about 45 m tall, 70 cm diam, Bark slight fissured brown, innerbark redish brown, young Fruit greenish brown, rather common along the river.

NGS./NCI.4330

Myristica sp. (Myristicaceae)

Tree about 18 m tall, 20 cm diam, Bark slight fissured brown, innerbark redish brown with red sap, Flower pale yellow, Fruit pale yellow.

NGS./NCI.4331

Conandrum sp. / Discocalyx sp. (Myrsinaceae)

Shrub 7 m tall, 5 cm diam, leaf blade ± 130 cm long, young Fruit brown.

NGS./NCI.4332

Schuurmansia elegans Bl. (Ochnaceae)

Shrub 6 m tall, 8 cm diam, Bark smooth pale grey, innerbark pale yellow, Flower greenish brown, Fruit pale green, occasional. (Misa river)

NGS.4333

Decaspermum fruticosum J.R. & G.Forst. (Myrtaceae)

Small tree 10 m tall, 12 cm diam, Bark smooth grey, innerbark redish brown, common in river bank. (Misa river)

NGS./NCI.4334 **Dec. 3, 1990**

Glochidion sp. (Euphorbiaceae)

Shrub abour 6 m tall, 7 cm diam, Bark dark grey, innerbark pale yellow, Flower yellow.

NGS./NCI.4335

Fagraea elliptica Roxb. (Loganiaceae)

Tree 20 m tall, 20 cm diam, Bark dark brown small cracked, innerbark pale yellow, rather common in river bank.

NGS./NCI.4336

Schefflera cf. longifolia (Bl.) Vig. (Aralliaceae)

Epiphytic plant (Strangler) about 6 m tall, 10 cm diam, Flowerbud yellowish green, inflorescence 40 cm, leaf blade ± 30 cm, petiole ± 90 cm.

NGS./NCI.4337

Baccaurea nanihua Merr. (Euphorbiaceae)

Small tree about 15 m tall, 20 cm diam, Bark smooth brown, innerbark redish brown, Fruit yellowish brown, cauliflory, rather common in river bank.

NGS./NCI.4338

Cerbera floribunda K. Schum. (Apocynaceae)

Tree about 25 m tall, 26 cm diam, Bark rugost dark grey-black, innerbark pale yellow to whitish with white latex, Flower white fragrant, rather common along river bank.

NGS./NCI.4339

Trichospermum pleiostegia (F. v M.) Kostrm. (Tiliaceae)

Tree about 15 m tall, 30 cm diam, Bark smooth grey, innerbark pale brown, Fruit green turning into black, rather common river bank on open pleace.

NGS./NCI.4340

Timonius amboinicus Boerl. (Rubiaceae)

Small tree 10 m tall, 15 cm diam, Bark smooth grey, innerbark pale yellow, Flower white-creamy white, occasional.

NGS./NCI.4341

Polyalthia rumphii (Bl.) Merr. (Annonaceae)

Small tree about 10 m tall, 15 cm diam, Bark rugost dark grey, innerbark pale yellow, Flower pale yellow turning into yellow, Fruit green turning inti orange, occasional in river bank.

NGS./NCI.4342

Timonius amboinicus Boerl. (Rubiaceae)

Small tree 5 m tall, 6 cm diam, Bark smooth grey, innerbark pale yellow , Flower yellow, Fruit greyish green, occasional.

NGS./NCI.4343 Dec. 5, 1990

Casearia grewiaefolia Vent. var. deglabrata Koords. et Val. (Flacaurtiaceae)

Small tree 7 m tall, 8 cm diam, Bark smooth pale grey, Flower pale green.

NGS./NCI.4344

Tetracera scandens (Dilleniaceae)

Climber about 8 m height, 3 cm diam, Flowerbud pale green.

NGS./NCI.4345

Piper sp. (Piperaceae)

Climber about 5 m height, 2 cm diam, Flower pale green turning to brown.

NGS./NCI.4346

Nauclea cf. purpurescens (Rubiaceae)

Tree about 15 m tall, 20 cm diam, Bark smooth grey, innerbark redishbrown, Flower white, common along river bank.

NGS./NCI.4347

Alstonia macrophylla Wall. et D.Don var. acuminata (Miq.) Monach. (Apocynaceae)

Tree about 20 m tall, 35 cm diam, Bark rugose pale grey, innerbark yellowish with white sap, Flower white, ocasional. Loc. Nio river.

NGS./NCI.4348

Myristica lancifolia Poirr. (Myristicaceae)

Small tree about 10 m tall, 15 cm diam, Bark slight fissure dark brown, inner bark redish brown with red sap, Fruit pale brown with red aril, occasional in river bank.

NGS./NCI.4349

Syzygium sp. (Myrtaceae)

Tree about 30 m tall, 40 cm diam, Bark peeling redish brown, innerbark pale brown, Flower creamy white, Fruit dark red, cauliflory, rather common river bank.

NGS./NCI.4350

Chisocheton sandoricarpus K. et V. (Meliaceae)

Tree about 30 m tall, 55 cm diam, Bark smooth brown, innerbark redish brown Floerbud pale green.

NGS.4351

Cryptocarya sp. (Lauraceae)

Shrub 4 m tall, 5 cm diam, Fruit black, occasional river bank.

Dec. 6, 1990

NGS./NCI.4352

Diospyros pilosanthera Blanco (Ebenaceae)

Tree about 30 m tall, 45 cm diam, Bark rugose black, innerbark pale yellow , Fruit pale green.

NGS./NCI.4353

Poikilospermun (Urticaceae)

Epiphytic plant/climber about 20 m height, Flower purplish.

NGS./NCI.4354

Mallotus sp. (Euphorbiaceae)

Small tree 5 m tall, 8 cm diam, Bark smooth darkbrown, innerbark pale yellow, Flowerbud yellowish green, young Fruit pale green, river bank rare.

NGS.4355

Paederia foetida (Rubiaceae)

Climber about 5 m height, Flower creamy white with purplish in side, river bank.

NGS./NCI.4356

Melodorum latifolium Dun. (Annonaceae)

Climber about 8 m, 3 cm diam, Flowerbud brown.

NGS./NCI.4357

Alphitonia incana (Rhamnaceae)

Tree about 25 m tall, 35 cm diam, Bark slight fissured pale grey, innerbark pale brown, Fruit pale green, occasional river bank.

NGS./NCI.4358

Symplocos cochinchinensis (Lour.) Moore. (Symplocaceae)

Small tree about 10 m tall, 15 cm diam, Bark smooth dark grey, innerbark pale yellow,Flowerbud pale green, Fruit black, occasional river bank.

NGS./NCI.4359

Fagraea auriculata Jack ssp. parviflora leenh. (Loganiaceae)

Shrub 3-4 m tall, 5 cm diam, Bark dark grey, innerbark pale yellow, Flowe creamy, wood very hard.

NGS./NCI.4360

Rapanea hasseltii (Bl.) Mez. (Myrsinaceae)

Shrub4m tall, 3-4 cm diam, Fruit black, river bank.

DEC. 7, 1990

NGS./NCI.4361

Buchanania macrocarpa Lautrb. (Anacardiaceae)

Tree about 35 m tall, 45 cm diam, Bark smooth brown, innerbark redish brown, Fruit green with black seed, common.

NGS./NCI.4362

Weinnmania blumei Plach. (Cunoniaceae)

Small tree about 15 m tall, 18 cm diam, Bark smooth grey, innerbark pale yellow, Flower white. occasional river bank.

NGS./NCI.4363

Antocephalus macrophyllus Havil. (Rubiaceae)

Tree about 35 m tall, 40 cm diam, Bark slight flaky dark brown, innerbark redish brown, Flower white, common river bank abundant in open pleace.

NGS./NCI.4364

Alyxia sp. (Apocynaceae)

Climber about 10 m height, 3 cm diam, Fruit orange into black, occasional river bank.

DEC. 8, 1990

NGS./NCI.4365

Agelaea trinervis (Llanos) Merr. (Connaraceae)

Climber abour 10 m height, 3 cm diam, Flower creamy white, fragrant, occasional river bank.

NGS./NCI.4366

Popowia pisocarpa (Bl.) Endl. (Annonaceae)

Shrub 6 m tall, 8 cm diam, Bark smooth dark grey, innerbark pale yellow fibrouse, Flowerbud greenish white / white, Fruit light red, occasional river bank.

NGS./NCI.4367

Gnetum gnemonoides Brongn. (Gnetaceae)

Climber about 15 m height, 3 cm diam, Flowerbud green, Fruit green.

NGS./NCI.4368

Polyscias nodosa (Araliaceae)

Tree about 20 m tall, 25 cm diam, Bark grey slighly fissured, innerbark pale yellow, Flowerbud green, inflorescens ± 1 m long, petiolus ± 2 m long.

NGS./NCI.4369

Rhodamnia cinerea (Myrtaceae)

Small tree 6 m tall, 7 cm diam, Bark peeling plaky greyish brown, innerbark redish brown, young Fruit green, ripe Fruit black, Flowerbud greyish green , rather common river bank.

NGS./NCI.4370

Dictyoneura acuminata Bl. (Sapindaceae)

Tree about 15 m tall, 35 cm diam, Bark rugost grey, innerbark pale yellow, Fruit orange with black seed, occasional river bank.

NGS.4371

Pygeum parviflorum T. et B. (Rosaceae)

Tree about 11 m tall, 15 cm diam, Bark smooth grey, innerbark redish brown, Fruit pale yellow turning into dark red.

NGS.4372

Citrus medica L. (Rutaceae)

Shrub 3 m tall, 4 cm diam, Fruit pale green.

DEC. 9, 1990 .

NGS./NCI.4373

Plectronia barbata Bth. (Rubiaceae)

Small tree about 10 m tall, 10 cm diam, Bark rugost pale grey, innerbark pale yellow, Flower yellow, young Fruit pale green, rare .

NGS./NCI.4374

Laportea decumana (Roxb.) Wedd. (Urticaceae)

Shrub ± 2 m tall, Flower purplish.

NGS./NCI.4375

Drypetes longifolia Pax. & Hoffm. (Euphorbiaceae)

Tree about 20 m tall, 20 cm diam, Bark smooth grey, innerbark pale yellow , Fruit greyisg green, occasional river bank.

NGS.4376

Microcos cf ceramensis Burret. (Tiliaceae)

Tree about 15 m tall, 20 cm diam, Bark smooth dark grey, innerbark pale yellow fibrous, Flower yellow, occasional river bank of Misa branch.

DEC. 11, 1990 Kamp Noa river.

NGS./NCI.4377

Alstonia macrophylla Wall. et D. Don var. acuminata (Miq.) Monach. (Apocynaceae)

Tree about 20 m tall, 40 cm diam, Bark dark grey litle cracked, innerbark creamy with white sap, Flower white, ripe Fruit brown, common secundary forest, along Noa river, alt ± 50 m als.

NGS./NCI.4378

Perycamphyllus glaucus (Lmk) Merr. (Menispermaceae)

Climber about 15 m height, Fruit green turning into red, secundary forest near river bank.

NGS./NCI.4379

Homalium grandiflorum Bth. (Flacourtiaceae)

Tree about 20 m tall, 35 cm diam, Bark rugost grey, innerbark pale yellow, Flower creamy white, river bank of Noa alt. ± 50 m als. rather common.

NGS./NCI.4380

Canarium cf. vulgare Leenh. (Burseraceae)

Tree about 15 m tall, 20 cm diam, Bark rugost light grey, innerbark yellowish brown, Fruit dark green turning into black, river bank of Noa, occasional.

NGS./NCI.4381

Mischocarpus sundaicus (Sapindaceae)

Tree about 15 m tall, 20 cm diam, Bark rugost greyish brown, innerbark yellowish brown, Flowerbud yellowish green, occasional river bank.

NGS./NCI.4382

Gynochthodes coriacea Bl. (Rubiaceae)

Climber about 10 m height, 2 cm diam, Fruit dark green turning into black, occasional river bank.

NGS./NCI.4383

Lophopyxis maingayi Hook.f. (Icacinaceae)

Climber about 10 m height, 2 cm diam, young Fruit pale green, occasionally river bank.

NGS./NCI.4384

Uvaria rufa Bl. (Annonaceae)

Climber about 8 m height, 2 cm diam, Flower red, occasiona river bank.

Dec. 12, 1990

NGS./NCI.4385

..... ?

Climber about 10 m height, 2 cm diam, Flower yellow,near Noa river alt. ± 50 m asl. rather common.

NGS./NCI.4386

Morinda bracteata Roxb. (Rubiaceae)

Shrub about 5 m tall, 8 cm diam, Bark brown, slightly fissured, innerbark pale yellow, wood yellow very hard, Flower white, Fruit green turning into pale green, ocasional.

NGS./NCI.4387

Alangium sp. (Alangiaceae)

Small tree about 14 m tall, 15 cm diam, Bark pale grey smooth, innerbark pale yellow, Fruit green turning into dark red, ocasionally.

NGS./NCI.4388

Symplocos cf. celastrifolia Griff. ex Clarke. (Symplocaceae) ridge.

Tree about 35 m tall, 35 cm diam, Bark dark brown rugose, innerbark redish brown, Fruit greyish green turning violet, ocasional alt ± 75 m.

NGS./NCI.4389

Meiogyne sp. (Annonaceae) "

Tree about 35 m tall, 40 cm diam, Bark dark grey finely fissured, innerbark pale yellow, occasional at ridge near Noa river alt. ± 75 m.

NGS./NCI.4390

Pouteria malaccensis (Clarke) Baehni (Sapotaceae) "

Tree about 40 m tall, 60 cm diam Bark greyish brown fissured, innerbark pale yellow with white latex, Wood hard, Flower creamy, Fruit brown with diam 15 cm, ocasionally in flat area.

NGS./NCI.4391 Dec. 13, 1990

Toxotrophis ilicifolia Vidal (Moraceae) "

Tree about 12 m tall, 20 cm diam, Bark dark grey smooth, innerbark pale yellow, Flower ceamy white, ocasionally in flat area.

NGS./NCI.4392

Xanthophyllum papuanum Meijden (Polygalaceae) "

NGS./NCI.4392

Xanthophyllum papuanum Meijden (Polygalaceae)

Tree about 40 m tall, 50 cm diam, Bark pale grey smooth, innerbark yellowish brown, Flowerbud pale green, ocasional at ridge.

NGS./NCI.4393

Garcinia sp. (Clusiaceae)

Small tree about 15 m tall, 20 cm diam, Bark grey flaky, innerbark yellow , with yellow sap, young Fruit purplish to green, rather common at ridge.

NGS./NCI.4394

Disoxylum caulostachyum Miq. (Meliaceae)

Tree about 15 m tall, 20 cm diam, Bark greyish brown flaky, innerbark pale yellow, Flower white, cauliflory, petiole leaf ± 1 m; ocasional at ridge.

NGS./NCI.4395

Mussaendopsis beccariana Baill. (Rubiaceae)

Tree about 15 m tall, 25 cm diam, Bark redish brown slighly peeling, innerbark pale brown, Flowerbud green, ocasionally at river bank.

NGS./NCI.4396

Wenlandia paniculata (Roxb.) DC. (Rubiaceae)

Small tree about 10 m tall, 20 cm diam, Bark dark brown slighly fissured , innerbark redish brown, Flower white fragrant, ocasional river bank.

NGS./NCI.4397

..... (Apocynaceae)

Climber about 15 m height, 3 cm diam with white later, Flower pale yellow fragrant, river bank.

NGS.4398

Ficus parietalis Bl. (Moraceae)

Shrum 4 m tall, Bark dark grey smooth, Flower/Fruit green turning into yellow rimer bank of Noa, alt. ± 60 m asl.

NGS./NCI.4399 Dec.14, 1990

Pimeleodendron amboinicum Hassk. (Euphorbiaceae)

Tree about 25 m tall, 30 cm diam, Bark pale brown rugose, innerbark pale brown with yellowish white sap, Flower yellowish green, ocasional at slope area.

NGS.4400

Syzygium sp. (Myrtaceae)

Small tree about 20 m tall, 15 cm diam, Bark grey smooth, innerbark redish brown, Flower pale green.

NGS./NCI.4401

Planchonella firma (Miq.) Dub. (Sapotaceae)

Tree about 40 m tall, 45 cm diam, Bark pale brown rugose, innerbark redish brown with white sap, young Fruit pale green, ocasional at slope area.

NGS./NCI.4402

Barringtonia ? lanceolata (Ridl.) Payens. (Lecythidaceae)

Small tree about 10 m tall, 15 cm diam, Bark greyish brown rugose, innerbark pale brown, Flowerbud pale green with redish brown inflorescens (peduncle) ocasionally at slope area.

NGS./NCI.4403

Prunus schlechteri (Koehne) Kalkm. (Rosaceae)

Tree about 20 m tall, 25 cm diam, Bark dark grey smooth, innerbark redish brown, Flower yellowish green, Ocasional at river bank of Noa.

NGS./NCI.4404

Aglaia sp. (Meliaceae)

Tree about 35 m tall, 60 cm diam, Bark brown rugose, innerbark redish brown with yellowish white sap, young Fruit green, river bank of Noa ± 75 m alt. occasionally.

NGS./NCI.4405

Casearia grewiaefolia Vent. var. deglabrata Koords. et Val (Flacourtiaceae)

Shrub about 5 m tall, 5 cm diam, Flowerbud pale green, Fruit yellowish green with red aril, occasionally at river bank.

NGS.4406

Baccaure nanihua Merr. (Euphorbiaceae)

Shrub about 5 m tall, 8 cm diam, Bark light brown smooth, innerbark redish brown, Fruit brown, rather common at river bank.